Juan Teodoro N. De Vera

Full-Stack Web & Mobile Systems Developer

Pangasinan, Philippines (UTC+8) | juanteodoro.devera@gmail.com | juanteodorodevera.cv | github.com/JuanSoFly | linkedin.com/in/juanteodorodevera

SUMMARY

Full-Stack Web & Mobile Developer and BS Information Technology graduate experienced in designing and shipping production web platforms, REST APIs, and mobile applications using React, Next.js, TypeScript, Laravel, Yii2, Flutter, and SQL databases. Proven track record delivering end-to-end systems—from an ISO 25010-evaluated municipal HRIS for local government operations to AI-powered web tools and hybrid Flutter/Rust Android software.

TECHNICAL SKILLS

Frontend & Mobile: React, Next.js, TypeScript, JavaScript, Tailwind CSS, HTML5/CSS3, Flutter (Dart)
Backend & Systems: Laravel (PHP), Yii2, Node.js, Rust, REST APIs, RBAC & Authentication
Databases & Cloud: MySQL, PostgreSQL, Supabase, Firebase, Cloudflare PartyServer, SQL Querying
Tools & DevOps: Git, GitHub, Docker, Figma, Power BI, Claude Code, OpenAI Codex, MCP

EXPERIENCE

Web Developer Intern (Full-Stack) Feb 2026 – May 2026
Virtual Wonders Web Solution — Alaminos City, Pangasinan, Philippines

- Developed and maintained a decoupled, database-driven web platform using React, Tailwind CSS, and Yii2 REST APIs, implementing structured data entry forms, input validation, modular UI components, and responsive layouts.
- Engineered authentication and role-based access control (RBAC) workflows, including email verification, password recovery, account administration, protected admin pages, and role management.
- Built content and community management features including WYSIWYG document editing, debounced search indexing, deep linking, and automated algorithmic feed sorting.

SELECTED PROJECTS

E-Lingkod Dasol — Municipal HRIS Web Application | Laravel, PHP, MySQL, Tailwind CSS github.com/JuanSoFly/e-lingkod-dasol

- Solo-engineered an ISO 25010-compliant Human Resource Information System for the Local Government Unit of Dasol, Pangasinan.
- Built core modules digitizing employee data entry, personnel records management, leave administration, and automated performance tracking.

Ferrous Reader — Android E-Reader Application | Flutter, Rust github.com/JuanSoFly/Ferrous

- Engineered an offline-first Android document and book reader on a hybrid Flutter + Rust architecture for near-instant file parsing and low-overhead rendering.
- Implemented unified multi-format rendering support across PDF, EPUB, DJVU, MOBI, CBZ, and DOCX files.

JubbaTheHunt — AI Job Discovery & Match Engine | Next.js, TypeScript, Supabase jubbathehunt.vercel.app

- Built an AI-assisted job discovery and match engine with resume parsing and multi-source aggregation across 11 recruitment platforms, supporting provincial hubs to global remote searches.

Signatura Signage System — Estimation & Quotation Platform | Next.js, TypeScript, PostgreSQL Client Production System

- Built a dimensional estimation, real-time material costing, and quotation generation platform for architectural signage and fabrication workshops with PDF/PNG export.

Protocol Ephemeral — Zero-Trace Encrypted Messaging | Next.js, Cloudflare PartyServer protocolephemeral.vercel.app

- Built an end-to-end encrypted messaging web app with ephemeral real-time rooms (migrated from PartyKit to Cloudflare PartyServer), self-destructing data lifecycles, and anti-forensic UI protections.

EDUCATION & PUBLICATION

Bachelor of Science in Information Technology 2022 – 2026
Pangasinan State University — Alaminos City Campus

Publication: E-Lingkod Dasol: A Human Resource Information System for Enhanced Public Service of the Local Government Unit of Dasol, Pangasinan June 2026
International Journal of Research and Scientific Innovation (IJRSI), Vol. 13, Issue 13, pp. 155–166

CERTIFICATIONS

- **Responsive Web Design** — freeCodeCamp | **A Crash Course in Data Science** — Johns Hopkins University